



Utilization of ethoxylated fatty acid esters as self-emulsifiable compounds

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Abstract of FR2729307

The present invention relates to the use of ethoxylated fatty acid esters as self-emulsifiable compounds particularly useful for the preparation of phytosanitary treatment products or as drugs for veterinary or human use. According to the invention, said fatty acid esters comprises a total number of ethylene oxide molecules such that the value HLB (hydrophilic-lipophilic balance) of said compounds is comprised between about 4 and about 10, preferably between about 4 and about 9. Said ethoxylated fatty acid esters form in an original way self-emulsifiable components without requiring any other surfactant, and they are biodegradable and capable of dissolving active principles which are little or non water-soluble.

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